

## ECS Configuration Change Request

Page 1 of

Page(s)

<b>1. Originator</b> Willard Selph	<b>2. Log Date:</b> 9/30/03	<b>3. CCR #:</b> 03-0666	<b>4. Rev:</b>	<b>5. Tel:</b> 301-925-0368	<b>6. Rm #:</b>	<b>7. Dept.</b> SE
<b>8. CCR Title:</b> Release of SDK6_0_15.zip, PSpach.zip, and Rimage upgrades to GFSC and LARC.						
<b>9. Originator Signature/Date</b> Willard Selph /s/ 9/30/03			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 09/30/03	
<b>13. Office Manager Signature/Date</b> Carolyn Whitaker /s/ 9/30/03			<b>14. Category of Change:</b> Other		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Emergency	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist): Documentation will be updated with Rimage/Win2K PSR			<b>17. Schedule Impact:</b>		<b>18. CI(s) Affected:</b> PDS	
<b>19. Release Affected by this Change:</b> N/A		<b>20. Date due to Customer:</b> 09/30/03		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
<b>23. Problem: (use additional Sheets if necessary)</b> The older Rimage DVD-R drives will not support general use DVDs. The DVDs that is required is expensive and very hard to purchase. This upgrade will replace the older DVD-R drives with new DVD-R/CD-R drives that do not require the more expensive media.						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Upgrade the Rimage units as soon as possible.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> N/A						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> There will be limited distribution of media to customers due to the lack of DVD media. Some orders may never be filled due to lack of media.						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b> There is no more media for the older drives. The new media that is purchased and is in stock will not work with current configuration.						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>				<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b> Byron Peters /s/ 9/30/03		<b>Disposition:</b> <span style="border: 1px solid red; color: red;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
<b>33. M&amp;O CCB Chair (Sign/Date):</b>		<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
<b>34. ECS CCB Chair (Sign/Date):</b>		<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

## ADDITIONAL SHEET

**CCR #:**                      **Rev:**      **Originator:** Willard Selph

**Telephone:** 301-925-0368      **Office:** 3109D

**Title of Change:** Release of SDK6\_0\_15.zip, PSpach.zip, and Rimage upgrades to GFSC and LARC.

For this upgrade, the latest PDS patch must be installed before installation of the new drives.

1. Rimage technical services must be contacted and dates set up for vendor to visit the DAAC for the installation of the new Rimage drives as well as the upgrade of the operating system to Windows 2000.
2. Before powering down the Rimage unit, copy all of the .bmp and .tiff files in the C:\Winnt directory to a location outside of the Rimage unit (i.e. copy the files to a temp file on the dig hosts).
3. Rimage technician can start upgrade.
4. After installation and upgrade is completed by Rimage tech, set up the necessary accounts on the Rimage units (i.e. ops). Ensure that the accounts have the correct priveledges. We have found that if you configure the Rimage using the administrator account you will have problems using the ops account unless you have the ops account set up with administrator priveledges.
5. Install Interdrive COTS product. Follow the Interdrive Release Notes document 914-TDA-247. Note: If you have problems configuring Interdrive and are not able to connect to the dig host make sure that you perform the prerequisites in section 7.1 of the documentation.
6. Extract the SDK file and the PSpach file using Winzip.
7. After extracting the SDK file run setup to load the Data Producer software. Use custom configuration button to select Data Producer.
8. After extracting the PSpach file move the PS.exe file into the C:\Program Files\Rimage\Producer Manger directory. Put the dll file into the C:\Winnt\System directory.
9. Opening the Producer Manager package and configure the transporter. This will be setting the bins in the carousal. Also change the parameter for media input to "BOTH". Stop the Producer Manager software and then select Parameters under the Edit pull down menu. Configure the Transporter.
10. With the Producer Manager still up, edit the printer tab. Change the printer label to C:\ProgramFiles\Rimage\cdcdesign.exe.
11. Edit the pwrtool.ini file. Change the ORDER\_DATA\_PATH=C:\Rimage\Publisher Orders to ORDER\_DATA\_PATH=Z:\